

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5

230 SOUTH DEARBORN ST. CHICAGO, ILLINOIS 60604

REPLY TO THE ATTENTION OF

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

COGHILL, JOHN 6095 SOUTH 800 EAST INDIANAPOLIS. IN 46225



RE: Environmental Conservation and Chemical Corporation (Enviro-Chem or ECC) and Northside Sanitary Landfill (NSL), Zionsville, Indiana

In January 1987, a letter was sent to all known potentially responsible parties (PRPs) who may have legal liability under federal hazardous waste laws with respect to the disposal of hazardous waste at the above-identified facilities. The letter was addressed to the PRPs' last known address. Since that time the PRP address list has been revised. A copy of the January 1987 letter is enclosed in the event your letter did not reach you or your status as a PRP was not known at that time.

This letter is to (1) update the information contained in the January 1987 letter, (2) issue a formal demand for reimbursement of response costs, and (3) advise you of the reasons why the U.S. Environmental Protection Agency (U.S. EPA) is not going to use the special notice procedures contained in 42 U.S.C. §9622(e).

I. Activities Occurring from January 1987 to December 1987.

A. Meetings with PRP Committees.

From January through August 1987, EPA met with representatives of PRPs who had commented on EPA's remedy proposed in the Combined Alternatives Analysis (CAA). The primary purpose of these meetings was to discuss the technical aspects of the implementation of EPA's proposed remedy for the two sites. Information betained by EPA at these meetings and information submitted by PRPs subsequent to the meetings failed to justify certain

changes in EPA's proposed remedy. The two most significant changes wanted by the PRPs were (1) vapor extraction of the contaminants in the top four feet of soil at ECC instead of EPA's recommendation of capping the site and groundwater collection/treatment prior to disposal to Finley Creek; and (2) an early warning monitoring system at NSL instead of groundwater collection and treatment prior to disposal to Finley Creek.

U.S. EPA did not find the PRPs' vapor extraction theory feasible because it failed to address contaminants below four feet, the possibility of any plume of contaminants from the site, and contamination seeping from the sump located on the east side of ECC. In addition, the cost figures used by the PRPs to determine the cost effectiveness of vapor extraction were deficient. The PRPs failed to consider the cost of pilot testing or of a granular activated carbon system to treat the extracted vapor. EPA's own estimate of the cost of vapor extraction exceeded the cost of capping and groundwater collection/treatment and, as a result, was not considered cost effective. These facts eliminated vapor extraction as the chosen remedy for the site.

U.S. EPA did not find the NSL PRPs' concept of an early warning monitoring system to be feasible because it failed to address (1) whether monitoring wells could be placed so as to capture any movement of contaminants through discontinuous sand lenses at the site, (2) what concentration of contaminants would trigger groundwater collection (existing monitoring wells already show contamination concentrations exceeding background in Finley Creek upstream from the site); and (3) how an early warning system could provide sufficient notice to implement a subsequent remedial action inasmuch as the southern edge of the landfill borders Finley Creek, a creek which discharges into Eagle Creek. Eagle Creek supplies drinking water to a reservoir serving the City of Indianapolis.

On September 25, 1987, the Regional Administrator signed the Record of Decision (ROD) for the two sites. The ROD described EPA's chosen remedy for the two sites. The remedy chosen was Alternative No. 5 in the CAA with minor modifications. One of the modifications was a finding that Indiana's regulations implementing requirements of the Resource Conservation and Recovery Act (RCRA) did not, at the present time, require a synthetic membrane as one of the layers in the cap covering the sites. Inother modification was deletion of any requirement for the removal of sludge from the former cooling pond on ECC. This was determined not to be necessary because any contamination in the sludge would be captured and treated by the groundwater

collection treatment system. Two other modifications included leaving the concrete pad in place at ECC and no replacement of the RCRA cap in 30 years. These modifications lowered the estimated cost of the remedy for ECC/NSL to \$20 million dollars capital cost and \$28.5 million dollars present worth cost.

The ROD, as well as the administrative record developed prior to the signing of the ROD, were placed in the information repository at the Zionsville Town Hall, 110 South 4th Street, Zionsville, Indiana 46077. A copy of the administrative record is also available for review at the Offices of Region V, EPA, 230 South Dearborn, Chicago, Illinois 60604.

B. Compilation of Data Base

In January 1987, the three steering committees (identified in the January letter sent to all known PRPs) received EPA's listing of PRPs for both sites and the volumetric ranking of each PRP. These lists were preliminary and incomplete. EPA has been revising the lists when new information requires such revision. In September 1987, EPA issued a revised volumetric ranking for both sites which was sent to the ECC Settlers Steering Committee and NSL Steering Committee. A copy of volumetric ranking is also attached to this letter. Also, in September 1987, U.S EPA sent each Steering Committee the computer print out identifying each PRP, the volume of shipments sent to the site, identification of what documents supplied this information to EPA, and the total quantity of waste sent by each PRP.

Copies of these documents may be requested of the respective Steering Committees or from U.S. EPA, pursuant to the Freedom of Information Act, 5 U.S.C. §552. Under the terms of Section 122(e)(3)(C) the volumetric list for ECC and NSL, which is attached to this letter, and other data base summaries do not constitute an apportionment, nor a statement by U.S. EPA on the divisibility of or causation of harm emanating from ECC and NSL, nor shall the lists be admissible as evidence in any preceedings.

C. Proposal for Deminimus Settlement

Because of the large number of PRPs involved at ECC and MSL. U.S. EPA encourages proposals for a comprehensive settlement with the de minimus PRPs at ECC/NSL. De minimus settlements under Section 122(g) of CERCLA are settlements with PRPs for whom both of the following are minimal: (1) the amount of hazardous substances contributed by that party to the site; and (2) the toxic or other hazardous effects of the substances

contributed by that party to the site.

with representatives of the Steering Committees listed at the conclusion of this letter, and expects one or more de minimus proposals from these committees shortly. Any such proposal should be structured upon four basic parameters: 1) settlement costs based on an expected cost analysis of the likely response costs at the site; 2) a settlement premium multiplier paid by settling de minimus parties; 3) a volumetric cutoff to determine eligibility to participate in the settlement; and 4) the extent of release for liability to the government and the elimination of contribution exposure for settling parties. If no agreement is reached within the next 60 days on a de minimus proposal submitted by the steering committees, U.S. EPA may submit its own de minimus proposal to those parties qualifying as de minimus PRPs at ECC and NSL.

II. Demand for Reimbursement of Costs

In accordance with CERCLA, U.S. EPA has undertaken certain actions and incurred costs in response to conditions at ECC and NSL. These costs include unreimbursed emergency removal costs at ECC, as well as the cost of Remedial Investigations and Feasibility Studies at both sites and the cost of a Combined .— Alternatives Analysis. Also, additional costs for the pre-design and design for implementation of the remedy are presently being incurred by U.S. EPA.

Some PRPs settled a portion of their liability for the ECC costs by entering into a Partial Consent Decree with U.S. EPA in 1983 under which they undertook an immediate removal at the cost of \$2,909,386. See U.S.A. v. Environmental Conservation & Chemical Corporation, et al., Civil Action No. IP 831419C, September 1983. As of September 8, 1987, U.S. EPA's unreimbursed costs of the response action at ECC, including the cost of the Remedial Investigation and Feasibility Study, are approximately \$3,358,456. The unreimbursed costs at NSL are approximately \$1,308,349. as of December 10, 1987. In accordance with Section 107(b) of CERCLA, as amended, demand is hereby made for payment of these amounts plus any and all interest authorized to be recovered under that Section or under any other provisions of law.

III. Reasons for Not Issuing Special Notice Letters.

Section 122(a), 42 U.S.C. §9622(a), requires U.S. EPA to give the reasons for not using the special notice procedures in Section 122(e). Special notice procedures are appropriate

- if U.S. EPA determines that a 60-day period of negotiations would facilitate an agreement with the PRPs. It is U.S. EPA's determination, that insofar as ECC and NSL are concerned, that the following circumstances preclude the use of special notice procedures at this time:
- (1) All known PRPs received a general notice letter in January 1987 regarding their liability for response actions at ECC and NSL.
- (2) Numerous negotiations were held with representatives of the PRPs from January through August 1987 regarding the PRPs' implementation of U.S. EPA's proposed remedy. To date, none of the steering committees, except for the de minimus committee headed by George Pendygraft, has recognized that U.S. EPA's selected remedy in the ROD is the appropriate remedial action for ECC and NSL.
- (3) There are numerous PRPs involved at ECC and NSL. At the present time, there are approximately 516 at ECC and 244 at NSL, as well as four steering committees representing the various PRPs. In addition, information is still being received by EPA from transporters identifying additional PRPs. This fact makes it difficult and time consuming for the PRPs to arrive at a settlement proposal.
- (4) It is important that no delay occurs in implementing the remedy at ECC and NSL. In order for U.S. EPA to design the cap covering ECC and NSL, U.S. EPA needs to place markers on and around the site, survey the area and take aerial photographs. Once this is done, it is important that the construction of the cap begin while the contours of ECC and NSL, obtained by these activities, can still be used in the design of the cap. A lengthy delay in the construction of the cap could alter the contours by erosion, freezing and thawing and other weather-related conditions. For your information, enclosed is a schedule for the pre-design work.

IV. ECC and NSL Steering Committees

Since the January 1987 letter, some of the chairpersons for the ECC and NSL steering committees have changed. In addition, a new committee has been formed. The committee chairmen are identified below:

ECC Settlers Committee

Norman W. Bernstein, Esq. Jenner & Block 1 IBM Plaza 38th Floor Chicago, Illinois 60611

ECC Non-Settlers Committee (Representing PRPs who refused to sign the 1980 Partial Consent Decree and PRPs who were discovered thereafter.)

Lisa L. Fleming, Esq. Jeffboat, Inc. 1701 Easte Market Street Jeffersonville, Indiana 47130 (812) 288-0293

Northside Landfill Steering Committee, Co-Chairmen

David J. Hayes, Esq. Hogan & Hartson Columbia Square

Ralph F. Hall, Esq. Eli Lilly & Company Lilly Corporate Center 555 Thirteenth St., N.W. Indianapolis, IN 46285 Washington, D.C. 20004 (317) 276-3573

De Minimus Committee

George W. Pendygraft, Esq. Baker & Daniels 810 Fletcher Trust Bldg. Indianapolis, Indiana 46204 (317) 237-4535

U.S. EPA will be available to meet with representatives of the Steering Committees during the next three months regarding implementation of the remedy in the ROD.

Any technical questions regarding the above may be directed to Karen Vend1 at (312) 886-4739. Questions on the wolumetric ranking or database may be directed to Janet Haff at (312)

886-6541. Legal questions may be directed to Elizabeth Maxwell at (312) 886-4247.

Sincerely yours,

Basil G. Constantelos, Director Waste Management Division

09/17/87 ENVIRO-CHEM SITE - Combined Generator/Site/Hauler/Log Record(s) Ranking of Generators by Total Waste Disposed

Rank	Generator	Total Volume (gallons)	Percent
	CENERAL MOTORS CORP (CUEUDOLET. DELCO. ELCUE	710731	• • • • • • • • • • • • • • • • • • • •
7.	GENERAL MOTORS CORP (CHEVROLET; DELCO; FISHE	K) /18/31	5 4
3	HANCHAR IND. WASTE MGT. (ANTHONY; CONTINENTA GENERAL ELECTRIC HAZARDOUS WASTE DISPOSAL, INC. (HWD) JEFFBOAT, INC.	583085	4
ž.	MAZAPRONIC WASTE DISPOSAL INC (HUD)	402800	3
	TEFFERAT INC	492800	3
2	SRS, INC. (SRS OF N.J.; SRS OF NEW ENGLAND)	335885	3
	ALUMINUM COMPANY OF AMERICA (ALCOA)	328004	2
8.	ARVIN INDUSTRIES, INC.	314675	2
	FORD MOTOR CO.	328004 314675 280767 264795 263051 257200 243137	2 2 2 2 2
	LUDLOW CORP (CONTINENTAL GROUP)	264795	2
	NORTHSIDE SANITARY LANDFILL, INC.	263051	2
	JONES CHEMICALS, INC.	257200	2
	PRATT AND LAMBERT, INC.	243137	2
14	LENK CO. (LENK MFG; DRACKETT; BRISTOL-MEYERS	239765	2
15.	SCIENTIFIC CHEMICAL PROCESSING, INC.	236995	2
			2
17.	MOBIL CHEMICAL CO. (MOBIL CORP) TRW, INC. (RAMSEY CORP; ROSS GEAR DIV.)	218325	1
10	KNAUF FIBERGLASS, GMBH	210495	1
	FREIGHTLINER CORP	208100	1
	FIRESTONE INDUSTRIAL PRODUCTS CO.	208015	1
	UNION CARBIDE CORP	203661	1
	HONEYWELL, INC.		The state of the s
	KENDALL CO.	1983 95 1978 50	1
	GENERAL TIRE AND RUBBER CO.	185643	
	LINDEMAN CORP		i
	BEMIS CO., INC. (BEMIS INK)	175310 158445	i .
	KOPPERS COMPANY, INC.	152916	1 "
	RCA CORP	142224	13
	WESTERN ELECTRIC		1
	WASTE RESEARCH AND RECLAIMATION CO., INC.	141025 134754	i
	BATESVILLE CASKET CO., INC. (HILLENBRAND)	133260	1
32.	EMUADT CODD (MAILODY: HEM CODD: BATLEY DIV	133260	i
32.	EMHART CORP (MALLORY; USM CORP; BAILEY DIV.) KIMBERLY-CLARK CORP. (BROWN BRIDGE DIV.)	131420	.
33.	ALLEN-BRADLEY CO. (ROSTONE DIV.)	123750	<u> </u>
	ANDERSON DEVELOPMENT CO.		1
35.	U.S. DEPT. OF NAVY (NOSL; NWSC CRANE; AVIONI	110605 CS) 102320	i
30.	KNOWLTON BROS. (SOUTHERN SPECIALTY)	100540	i
	TECHTRONICS ECOLOGICAL CORP	99825	1
	R. R. DONNELLY AND SONS CO.	92395	i
40.	HILL-ROM COMPANY, INC. (HILLENBRAND)	78430	•
41.	ONAN CORP. (MCGRAW-EDISON)	77990	
42.	MARATHON PIPELINE CO.	76870	i
43.	SUN CHEMICAL CORP	74415	i
44.	ALMA PLASTICS	73045	Ô
45.	SUPERIOR SOLVENTS (SUPERIOR OIL CO.)	72440	ŏ
	FOY-JOHNSTON, INC.	67925	ŏ
	LILLY INDUSTRIAL COATINGS	64415	ŏ
	MATIONAL RAILROAD PASSENGER CORP (AMTRAK)	64365	ŏ
13. T	BORG-WARNER CORP. (WARNER GEAR DIV., YORK DI		ŏ
	FEDERAL-MOGUL	64250	Ö
	CROWN ZELLERBACH CORP	61966	ŏ
	DETREX CHEMICAL INDUSTRIES, INC. (GOLD SHIEL		Ö
JE.	BESTER DIRECTOR EMPOSITES, INC. (GOLD SHIEL		, , , , , , , , , , , , , , , , , , ,

'09/17/87 ENVIRO-CHEM SITE - Combined Generator/Site/Hauler/Log Record(s) Ranking of Generators by Total Waste Disposed

Rank	Generator 7	Total Volume	(gallons)	Percent
53.				
54.	WHITTAKER CORP (DAYTON COATINGS AND CHEMICALS	(2	58795	0
55.	MARATHON PETROLEUM CO.		58521 57915 57365	Ö
56.	UNITED STATES GYPSUM CO. (DURABOND PRODUCTS)		57915	Ö
57.	VALSPAR CORPORATION		57365	Ō
58.	MUNICIPAL EQUIP. SERVICES CO. (A.K.A. MESCO) WESTINGHOUSE ELECTRIC CORP		56355	0
			55130	0
60.	LOUISVILLE VARNISH CO., INC. PORTER PAINT CO.		51775	0
61.	PORTER PAINT CO.			0
62.	CLOUDSLEY CO.		51480	0
	UNIROYAL, INC.		50630	0
64.	INDUS WHEEL CO. (CARLISLE CORP)		49665	0
	EATON CORP		47835	0
66.	INDUSTRIAL STEEL CONTAINER CORP.		47520	0
67.	AMERICAN WASTE PROCESSING		47410	0
	A. O. SMITH CORP		47025	0
69			46695	
70	BRUNING PAINT CO.		46365	ŏ
			46261	ŏ
72	RED SPOT PAINT AND VARNISH CO., INC. UNITED TECHNOLOGIES (BDP CO, CARRIER, INMONT, ES	SSEX)	45230	ŏ
73	TEEPAK, INC.	.,	44885	Ŏ
74	JENN-AIR CORP (MAYTAG CO., INC.)		44520	ŏ
75	ROCK ISLAND REFINING CORP		41593	ŏ
	CUMMINS ENGINE CO.		41360	ŏ
	SMITH CABINET MFG. CO., INC.		40320	Ŏ
78	MCDONNELL DOUGLAS ELECTRONICS CO.		40260	ŏ
			40040	ىدە
80	POTTER PAINT CO. EGYPTIAN LACQUER MFG. CO., INC.		39635	*0
81	WHIRLPOOL CORP		39302	ŏ
	HUGHES CHEMICAL CO.		38720	Ö
83.	STD. GRAVURE (COURIER-JRNL; LOUISVILLE TIMES))	38115	Ö
	STOLLE CORP.		35905	ŏ
				ŏ
86	COMMERCIAL VINVIS INC		34815	ŏ
87	THE TAPPAN CO (KEMPER DIV)		34815	ŏ
88	AMERICAN CAN CO. COMMERCIAL VINYLS, INC. THE TAPPAN CO. (KEMPER DIV.) CHEMICAL RECOVERY SYSTEMS, INC. (NOLWOOD CHEM	ITCAL)	34028	Ö
80	FEDERAL BUREAU OF PRISONS		32725	Ŏ
	TIMKEN COMPANY		32505	ŏ
91.	DURAKO PAINT		32010	Ö
92.	NORTHWAY ENVIRONMENTAL SERVICES, INC.		31450	ŏ
93.	KLOR-KLEEN		30325	ŏ
94.	THERMO KING		30305	ŏ
95.	ALCO STANDARD CORP (SYNTHANE-TAYLOR CORP)		30030	ŏ
96.	KIDDE, INC. (KIDDE MERCHANDISING EQUIP; COSCO	2)	30030	Ö
97.	EDWARD H. MARCUS PAINT CO., INC.		29810	Ŏ
98.	CHASE BAG CO.		29205	Ö
99.		(2MA	29088	ŏ
	PELICAN SERVICE	2.3/	28910	Ö
	JELLICO CHEMICAL CORP		28542	ŏ
	M-C INDUSTRIES, INC.		28325	Ö
	MPI PLASTICS		26365	Ö
	KING ADHESIVES CORP.		26400=	Ö
104.	THU ADRESTVES OURI.		20400 -	U

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09/17/87 - ENVIRO-CHEM SITE - Combined Generator/Site/Hauler/Log Record(s) Ranking of Generators by Total Waste Disposed

Rank	Generator	Total Volume	(gallons)	
105.				0
106.	WABASH PRODUCTS CO.		26180	0
107.	AMERICAN RECOVERY CO., INC. WABASH PRODUCTS CO. HANVILLE BLDG. MATERIALS (JOHNS-MANVILLE) RELIANCE ELECTRIC CO. (REEVES DIV./MASTER REI ATLAN. RCHFLD. (ANACONDA-ERICSSON/WIRE & CAB) STATE OF INDIANA (DEPT. OF HIGHWAYS)		26000	0
108.	RELIANCE ELECTRIC CO. (REEVES DIV. MASTER RE	EVES)	25960	Ō
109.	ATLAN. RCHFLD. (ANACONDA-ERICSSON/WIRE & CABI	LE)	25735	0
110.	STATE OF INDIANA (DEPT. OF HIGHWAYS) BELDEN CORP (BELDEN ELECTRONIC WIRE AND CABL		25575	Ö
THE RESERVE OF THE PERSON	MARITIPA CARE FRELLIPA P.L.P.C. IKUNIC WIKE AND CARD		754111	Ö
112.	WAYNE CORP (THYSSEN-BORNEMISZA, INC.) INTERNATIONAL PACKINGS CORP ASHLAND CHEMICAL CO. ORCHARD CORP. REXNORD, INC.		24970	0
113.	INTERNATIONAL PACKINGS CORP		24935	Ō
114.	ASHLAND CHEMICAL CO.		24915	Ö
115.	ORCHARD CORP.		24475	Ō
116.	REXNORD. INC.		23540	Ö
117	FROST PAINT AND OIL CORP		23430	Ö
	COMMERCIAL SEWER CLEANING CO.		22550	ŏ
119	MID-STATES STEEL AND WIRE (KEYSTONE CONSOLIDA	ATED)	225 50 2245 0	ŏ
120	NODTU AMEDICAN BUTTITOS (CENTRALAR INC.)		22055	ŏ
121	STANDARD PAINTS, INC. H & H INDUSTRIAL SALES AND SERVICE		22055	Ŏ
122	H & H INDUSTRIAL SALES AND SERVICE		21187	ŏ
123	C-C SUPPLY CO.			ŏ
	MARISOL, INC.		20625	ŏ
125	SPERRY UNIVAC (AMERICAN DIV.)		19415	ŏ
126	PRISTINE, INC.		19260	Ö
127	FLINT INK CORP		18700	ŏ
128	MERCURY MINNESOTA, INC.		18700	ŏ
120.	PAPER, CALMENSON AND CO. (PACAL STEEL)		18700	0 **
130	MAYS CORP		18662	Ŏ,
	CONNERSVILLE PAINT MANUFACTURING CO. INC.		18370	, O
132.	DITTOFPE PACYACING CODP		18370	Ö
132.	RUTGERS PACKAGING CORP WORLD COLOR PRESS, INC. (SALEM GRAVURE) TRICIL ENVIRONMENTAL SERVICES, INC. (SYSTECH) LEVIS CHEMICAL		17920	Ö
133.	TRICTI ENGIDONMENTAL CERVICES INC (CVCTCCU	·	17715	0
135.	LEWIS CHEMICAL	,	17665	ŏ
	CHEMART		17620	ŏ
	GOFF, INC.		17435	Ö
137.	BUNDY TUBING DIV. (BUNDY CORP)		17215	Ö
	SOMERS CORP		17215	Ö
	CHRIS GRABER		16665	Ö
	SQUARE D COMPANY		16610	Ö
	KYANIZE PAINTS		16518	Ö
	CONCO, INC.		16335	ŏ
144.	H. H. ROBERTSON CO.		16335	ŏ
145.	GENERAL POLYMERS CORP		15620	Ö
146.			15565	ŏ
	WESTVACO CORP (U.S. ENVELOPE DIV.)		15230	ŏ
	JOHN PAUL		14360	Ö
			13915	ŏ
149.	CENERAL PRINTING INK			ŏ
150.			13865	and the second second second second second
151.	TENNANT CO.		13860	0
	LEADER INDUSTRIES, INC.		13750	0
133.	SALPM GRAVURE (WORLD COLOR PRESS)		13750	0
	ARCO INDUSTRIES		13695	0
	CARTER PAINT CO., INC.		1300	0
156.	COCA-COLA CO. (FOODS DIV.)		13500	U

09/17/87 ENVIRO-CHEM SITE - Combined Generator/Site/Hauler/Log Record(s) Ranking of Generators by Total Waste Disposed

Rank	Generator	Total V	olume (gallons)	Percent
157.	INTERNATIONAL HARVESTER CO.		13385	0
158.	INTERNATIONAL HARVESTER CO. PACKAGING PRODUCTS		1220/	ŏ
159.	GK TECHNOLOGIES INC. (GENERAL CABLE CORP) U.B.T., INC. (LAIDLAW; THETA; METRO. DISP.)		12980	Ŏ
160.	W.B.T., INC. (LAIDLAW: THETA: METRO, DISP.)		12870	0
161	D& L PAINT CO., INC.		12430	Ö
162	TORIT (DONALDSON CO., INC.)		12430	ŏ
161	TORIT (DONALDSON CO., INC.) HETROPOLITAN DISPOSAL		12100	ŏ
164	BIDDLE SCREW PRODUCTS		12000	ŏ
	UNITED STATES STEEL CORP (USS NOVAMONT)		11892	0
	GAF CORP		11500	ŏ
167	MONADCH CHENTCATS		11495	ŏ
168	HOLCOMB & HOKE MANUFACTURING CO., INC.		11495 11330	Ö
160	CARBORUNDUM CO. (COMMERCIAL FILTERS DIV.)		11310	Ö
	WOODALL PAINT		11220	MODELLE THE DESCRIPTION OF SHAPE
171	CROW CROUD INC (DEVICE AND DAVNOIDS CO.)			0
172	GROW GROUP, INC. (DEVOE AND RAYNOLDS CO.) AMSTED INDUSTRIES, INC. (DIAMOND CHAIN CO.)		11200 11000	- 18 W. W. W. W. W.
172.	AMSTED INDUSTRIES, INC. (DIAMOND CHAIN CO.)			0
	ELECTROGRAPHIC CORP (MIDWEST BODY, INC.)		10990	0
	PHELPS DODGE INDUSTRIES, INC.		10945	0
	ROCKWELL INTERNATIONAL		10820	0
	REICHOLD CHEMICAL		10615	0
	FMC CORP		10565	0
	COLWELL/GENERAL		10500	0
	WYANDOTTE PAINT CO. (AKZO COATINGS AMERICA,	INC.)	10395	0
	KCL CORP		10175	0
181.	CHEMICAL WASTE MGT. (SOLVENT RESOURCE RECOVE	ERY)	10000	0
	IWD WASTE, INC.		10000	0, , `
183.	KINGSTON PRODUCTS		10000	, 02
184.	FIREKING INTERNATIONAL, INC. (MURPHY MFG.)		9706	0
	HI-TEK (DIV. OF LITHONIA LIGHTING)		9680	0
	WEYERHAUSER CO., CARTON DIV		9680	0
	STEWART PAINT MFG. CO.		9515	0
	PAN AMERICAN INDUSTRIES, INC.		9295	0
	CORNING GLASS WORKS		9162	0
190.	CONTAINER CORPORATION OF AMERICA		8930	0
191.	CHEMICAL AND SOLVENT DISTILLERS, INC.		8910	0
	SWITCHES, INC. (WALTER KIDDE AND CO.)		8910	0
193.	DA-LITE SCREEN CO., INC.		8855	0
194.			8855	0
195.	HOOVER UNIVERSAL, INC.		8745	0
196.	LIBERTY SOLVENTS AND CHEMICAL CO., INC.		8715	0
197.	MOORFEED CORP		8685	0
198.	REXHAM CORP (FLEXIBLE PACKAGING DIV.)		8660	0
199.	SUMMIT FINISHING CO.		8305	0
200.			8275	0
201.			8250	0
	BOOTZ MANUFACTURING CO., INC.		8195	0
	KEYSTONE GROUP (MID STATES WIRE)		8195	0
	SPECIALTY MFG. CO.		8195	Ö
	DENNIS CHEMICAL CO.		8140	ŏ
204	GAMBLE BROS. DIV. (CELOTEX CORP)		8140	Ö
	P.B. & S CHEMICAL CO.		8140	ŏ
	GENERAL MILLS		8085	Ö
200.	VENERAL RILLA		9083	U

09/17/87 . ENVIRO-CHEM SITE - Combined Generator/Site/Hauler/Log Record(s) Ranking of Generators by Total Waste Disposed

Rank	Generator	Total Volume	(gallons)	Percent
209.	CHEMCENTRAL (HOOSIER SOLVENTS; CHEM WASTE DI		7975	0
210.	AMERICAN MONITOR CORP		7865	0
211.	BRUNNER ENGNRG. AND MFG. (HANDY AND HARMAN,	INC.)	7865	0
212.	FARMERS PRODUCTION CREDIT ASSOCIATION		7752	0
213.	FARMERS PRODUCTION CREDIT ASSOCIATION CASKET SHELLS, INC.		7645	0
	H. B. FULLER CO.		7590	Ō
215.	INGERSOLL-RAND CO. (VON DUPRIN, INC.)		7590	Ö
216.	RADIO MATERIAL CORP		7567	Ö
217.	EX-CELL-O CORP (MCCORD HEAT TRANSFER CORP)			Ö
218.	CHAMPION INTERNATIONAL CORP (CHAMPION PACKAG	SING)	7095	Ŏ
219	PERFECTION PAINT AND COLOR CO.		7000	Ö
220	INTL. TELEPHONE & TELEGRAPH (UNITED PLASTICS		6875	ŏ
221	A. E. STALEY MFG. CO.		6820	ŏ
	NEW YORK BLOWER CO.		6820	ŏ
	UNIVERSAL DISPLAY CORP		6795	ŏ
	MID MARK CORP		6720	ŏ
	STEWART-WARNER CORP		6710	Ö
			6710	o
220.	THIELE-ENGDAHL, INC. MARLEY CO. (BARRY BLOWER CO.)			
227.	TARLET CO. (BARKI BLOWER CO.)		6550	0
	IMPEX		638 0 627 0	0
	NATIONAL LATEX PRODUCTS CO.			0
	TIMESAVER PRODUCTS		6215	0
231.	MEAD JOHNSON		6100	0
232.	JOHN CAMPBELL TRUCKING		6000	0
233.	BLISSFIELD MANUFACTURING CO. (BERNE TUBE PRO	DDUCTS)	5995	0
	BRULIN AND COMPANY		5940	0
235.	CORDUROY RUBBER CO.		5940	, 0~
236.	INDIANAPOLIS STAR NEWS		5885	0
237.	JOHNSON CONTROLS (GLOBE-UNION)		5830	0
238.	MALLINCKRODT, INC. (FRIES AND FRIES)		5775	0
	MID-STATE CHEMICALS		5775	0
	SPARTON CORP (SPARTON INDIANA, INC.)		5729	0
241.	BEST LOCK		5720	0
242.	PHILIPS INDUSTRIES, INC. (LAU INDUSTRIES)		5665	0
243.	MAGNETIC PERIPHERALS, INC. (CONTROL DATA CONTROL DATA CON	(P)	5555	0
244.	ALLIED CORP. (C & D BATTERIES DIV.; ELTRA CO	ORP.)	5500	0
245.	MURRAY OHIO MFG. CORP (A.K.A. MURRAY OIL)		5500	0
246.	TRIANGLE PACIFIC CORP		5400	0
247.	AMERICAN STANDARD INC. (MODERNFOLD; PEABODY	CO.)	5390	0
248.	UNION STEEL		5390	0
249.	HOERNER WALDORF CHAMPION INTERNATIONAL		5335	0
250.	BROWN AND BIGELOW (ATWATER GROUP)		5280	0
251.	GOULD, INC.		5280	0
252.	HOUSEHOLD MFG. (W. MURRAY; SCHWITZER; RICHMO	OND)	5198	0
253.	VERMONT AMERICAN CORP (MAGNA DIV.)		5170	0
	LEAR SIEGLER, INC. (MAMMOTH DIV.)		5115	0
255.	WHITE MATERIAL HANDLING		5115	0
986	RELLEY TECHNICAL COATINGS		5060	0
	INDIANA UNIVERSITY, BLOOMINGTON		5055	Ö
	LANE RESTORATION		3000	ŏ
	PPG INDUSTRIES		5000	Ö
260.	TRI-CITY TRACTOR		5000	ŏ
200.	IRI-UIII IRRUIUR			

09/17/87 ENVIRO-CHEM SITE - Combined Generator/Site/Hauler/Log Record(s) Ranking of Generators by Total Waste Disposed

Rank	Generator	Total V	olume (gallons)	Percent
261.	S-T SEMICON, INC.		4940	0
	MID-AMERICA		4895	0
263.	BROWN PRINTING COMPANY, INC.		4840	0
264.	MATIONAL HOMES CORP		4840	0
265.	SMAP-TITE, INC. (CHEM-CLEAR)		4800	0
266.	HAAS CABINET CO., INC.		4730	0
	CHUCK'S SEPTIC TANK SERVICE		4700	0
	RECLAIMED ENERGY CO.		4700	0
	BATESVILLE CASKET CO., INC. (HILLENBRAND)		4600	0
270	YENKIN-MAJESTIC PAINT CORP		4500	0
	BRODEY AND BRODEY		4455	Ö
	BUCKBEE MEARS COMPANY (AQUARIUS SOFT LENS)		4455	ő
	HENKEL CORP.		4400	ő
	MARK CONTROLS CORP (POWERS-FIAT CORP)		4400	ŏ
	NORTHERN PACKAGING CORP (AMERICAN BAG & PAPE	ED)	4400	Ö
	PATTERSON CHEMICAL CO.	LK)	4400	Ö
	PERRY CHEMICAL & MFG. CO., INC.			
	REILLY TAR AND CHEMICAL		4400	0
			4400	0
	EDWIN COOPER		4345	0
	MOCO, INC.		4345	0
	TALON (TEXTRON, INC.)		4345	0
	UNITED PARCEL SERVICE		4335	0
	E. R. CARPENTER CO.		4300	0
	EAGLE-PICHER		4235	0
	GRACO, INC.		4235	0.
	EXXON (WESTVILLE OIL CO)		4070	٠٥٠
	HUMKO PRODUCTS (KRAFT, INC.)		4015	0
	ZIMMER PAPER PRODUCTS, INC.		4015	0
	FRANKLIN ELECTRIC CO., INC.		4000	0
	KENTUCKY SOLITE		3962	0
	NEW IDEA FARM EQUIPMENT		39 05	0
292.	IVC INDUSTRIAL COATINGS		38 50	0
	MCQUAY PERFEX, INC.		3850	0
294.	GREAT DANE TRAILERS		3795	0
295.	HUFFY CORP		3740	0
296.	PARK TRADING CO.		3740	0
297.	VOLLRATH REFRIGERATION, INC.		3740	0
	WESTERN DIESEL		3700	0
299.			3685	0
300.	INTERCO, INC.		3630	0
301.	TWIN-CITY MONORAIL		3630	0
302.	ROBBIE MFG., INC.		3585	O
303.	INTROL		3575	Ö
304.			3575	Ö
305.			3410	ŏ
306.	SHERWOOD MEDICAL		3410	ŏ
307	SIDCO INDUSTRIES		335 5	ŏ
	UNIVERSAL-RUNDLE (INGRESS-PLASTENE; NORTHWA'	V١		
308.		1)	330 5	0
	HART PRESS		3300	0
	POTLATCH CORP		3300	0
311.	EDCO PRODUCTS, INC.		3245	0
312.	BEACH GROVE STAGING CO.		3200	0

09/17/87 . ENVIRO-CHEM SITE - Combined Generator/Site/Hauler/Log Record(s) Ranking of Generators by Total Waste Disposed

Rank	Generator	Total V	Volume (gallons)	Percent
313.	COLT INDUSTRIES (CRUCIBLE MATERIALS CORP)			0
314.	OLSON BODIES		3135	O
	SOMMER METALCRAFT CORP		3135	0
316.	MINNEAPOLIS. CITY OF		3080	Ö
317	MINNEAPOLIS, CITY OF GROW CHEMICAL		3025	Ö
318	HANSEN MFG. CO., INC. (IMC MAGNETICS CORP)		3025	Ö
319	KOLMAR LABORATORIES, INC.		3025	ŏ
320	MILLER WAYNE PUMP		2970	Ŏ
321	SMITH SYSTEMS		2860	ŏ
	BROCKWAY, INC.		2750	ŏ
	F. E. MYERS (RICHARD BUSTER)		2750	Ö
324	SEYMOUR ELECTRONICS (FOSTER TRANSFORMER)		2750	ŏ
	TAYLOR INSTRUMENT		2750	Ö
326	CPOTE MANUFACTURING CO		2695	Ö
320.	GROTE MANUFACTURING CO. AMF (POTTER & BRUMFIELD DIV.) HOME CREST		2640	
327.	HOME CREST			0
			2640	0
329.	CERDEN & SON MFG., INC.		2600	0
330.	ADVANCE MACHINE		2585	0
331	STANDARD PRODUCTS CO. (PRODUCT DEVELOPMENT D)IV.)	2585	0
	UNIVERSAL WOODS, INC.		258 5	0
	ELECTRIC MACHINERY		2530	0
	HAMILTON GLASS PRODUCTS, INC.		2530	0
335.	CHEMISPHERE		2488	0
	INDIANAPOLIS DEPT. OF TRANSPORTATION		2420	0
337.	RAYGO CORP		2420	0
338.	AMERICAN HOIST AND DERRICK (CLEVELAND TRENCH	HER)	2365	0_
339.	MUSKEGON CHEMICALS		2365	0
	SHERWIN - WILLIAMS		2365	0
	STANT INC.		2365	0
342.	EMCONITE DIVISION (AMERACE CORP)		2310	0
343.	DEALERS MANUFACTURING CO.		2255	0
344.	DELTA FAUCET		2255	0
345.	SHELLER GLOBE		2255	0
346.	SUNNEN PRODUCTS		2255	0
347.	INDUSTRIAL SEWER SERVICE (ROTO-ROOTER DRAIN)		2200	0
348.	HERFF JONES (CARNATION CO.)		2165	0
349.	INDUSTRIAL PLATING, INC.		2145	0
350.	MIDLAND COMMERCIAL CLEANING SERVICE		2145	0
	CHROMALLOY CORP (PRECOAT METALS)		2035	0
352.	GTI CORP (CIRCUITS DIVISION)		2035	0
353.	INTERNATIONAL PAPER CO.		2035	0
354.			2035	0
355.			2035	Ö
356.			2000	ŏ
357.	B ANODIZE		1980	ŏ
358.	DEHART PAINT & VARNISH CO., INC.		1980	ŏ
359.	HUOT MANUFACTURING CO.		1925	ŏ
360.	PEERLESS WIRE GOODS		1925	ŏ
	UNITOG RENTAL SERVICES		1925	0
				0
	CTS MICROELECTRONICS, INC.	1	1870	
	PAULE CHEMICAL CO. (BEATRICE FOODS CO., INC.	,	1870	0
364.	VETERANS ADMINISTRATION		1870	0

09/17/87 ENVIRO-CHEM SITE - Combined Generator/Site/Hauler/Log Record(s) Ranking of Generators by Total Waste Disposed

Rank	Generator To	tal Volume	(gallons)	Percent
365.	WRIGHT MANUFACTURING CORP		1815	0
366.	JEFFERSON PRODUCTS CO.		1760	0
367.	WILLIAMSON CO.		1760	0
	ALLIS CHALMERS CORP		1750	0
	CONSOLIDATED INDUSTRIES, INC.		1705	Ö
370.	HUBER BROTHERS		1705	0
371.	REGENCY ELECTRONICS		1650	0
372	SHELBY PAINT AND ENAMEL CO.		1650	0
373.	SINCLAIR-VALENTINE CO. (WHEELABRATOR-FRYE INC.	.)	1650	0
	SMITH'S TRANSFER CORP		1650	0
375.	DANA CORP		1595	0
376.	HELLA NORTH AMERICA		1540	0
	UNIVERSAL COATING		1540	0
378.	GURNEY J. BUSH, INC.		1500	0
	INDIANA MILL & MANUFACTURING, INC.		1500	0
	CONTINENTAL CAN		1485	0
	WARREN SHADE		1430	Ō
382	SPECIAL PRODUCTS (CPC INTERNATIONAL)		1425	Ö
383.	DELUXE CHECK PRINTERS, INC. (INDIANAPOLIS PLAN	IT)	1375	Ŏ
384	ELECTRA CO. DIV. (MASCO CORP)		1375	Ö
	NORTHLAND ALUMINUM PRODUCTS, INC.		1375	Ö
	AMERICAN PRINTING HOUSE FOR THE BLIND, INC.		1366	Ö
	TUCHMAN CLEANERS		1335	Ö
	CENTURY MFG.		1320	ŏ
	FOUNTAIN INDUSTRIES, INC.		1320	Ö
	CONSOLIDATED PRINTING		1265	Ö
	WAVETEK INDIANA, INC.		1265	Q.
392.	RANSBURG CORP (GLAS-CRAFT)		1240	`0
	AUDIOTRONICS		1210	0
	MCCORMICK AND COMPANY, INC.		1210	0
	DOMAIN, INC.		1155	0
	MANUS PRODUCTS		1155	0
	GEN. CONST. & ASPHALT CONTRACTING (GC&A AVCO)		1100	0
	MCB MANUFACTURING		1100	Ö
	MCGILL JENSEN, INC.		1100	Ö
	MILLER BAG		1100	Ō
	STONE CONTAINER CORP (NATIONAL PACKAGING CO.)		1100	Ō
	LEHIGH PORTLAND CEMENT		1075	0
	ED TUTWILER CADILLAC, INC.		1055	Ö
404.	LEXINGTON STANDARD CORP		1045	0
405.			1045	Ö
406.			1045	0
407.			970	0
408.			940	0
409.	AMERICAN INDUSTRIAL		935	0
410.			935	0
411.			935	0
412.	INDIANAPOLIS RUBBER CO., INC.		935	ŏ
413.	BALL CORP		880	ŏ
414.	DU-WEL PRODUCTS, INC.		880	ŏ
415.			880	Ö
416.	NORTRONICS CO., INC.		600	ŏ
			CARL CONTRACTOR OF THE STATE OF	THE STATE OF

09/17/87 . ENVIRO-CHEM SITE - Combined Generator/Site/Hauler/Log Record(s) Ranking of Generators by Total Waste Disposed

Rank	Generator	Total Volume	(gallons)	Percent
417.	PARKER INDUSTRIES, INC. (FLINT & WALLING)		880	0
418.	DELLEN OLDSMOBILE		870	0
419.	HONLAN CORP		630	0
420.	BOEHRINGER MANNHEIM DIAGNOSTICS (BIO-DYNAMIC	CS)	825	0
421.	GREAT PLAINS BAG CORP (CONTINENTAL GROUP)		825	0
	MORTHERN STATES POWER (A.K.A. NSP)		825	0
423.	SPRAGUE ELECTRICAL CO.		825	0
424.	EXCEL WOOD PRODUCTS CO., INC.		800	0
425.	CONTACTS METALS WELDING, INC. (CMW)		770	0
	FORMAN FORD		770	0
	HUDSON MACHINE TOOL, INC.		770	0
	ADVANCE CIRCUITS		715	0
429.	COMMUNITY ELECTRONICS		715	0
	OSBORNE COINAGE CO.		715	0
	TOM O'DANIELS		715	0
	UNIVERSITY OF MINNESOTA		715	0
	BLILEY ELECTRIC		660	0
	ELECTRIC WIRE		660	0
	RAY-WEL MOTORS		660	0
	DIGITAL		605	0
	HURCO MANUFACTURING CO.		605	0
438.	BRUCE FOX		550	0
	COLORED METALS		550	0
	MINNESOTA RUBBER		550	0
	NCR CORP (SYSTEMEDIA)		550	0
442.	RE TRAC MANUFACTURING		550	0.,
443.	WOOD RIVER PRODUCTS (CONOCO, INC.)		550	.02
444.	INDEPENDENT WASTE SYSTEMS, INC. (GRAVER NORT	THEAST)	530	0
	ALT AND WITZIG ENGINEERING, INC.		495	0
	ATEC ASSOCIATES, INC. (AMER. TESTING & ENGNE	RG.)	495	0
	BETHESDA LUTHERAN HOSPITAL		495	0
	HYSTER CO.		495	0
	THERMOSET PLASTICS		495	0
	MIAMI UNIVERSITY		470	0
	FAIRMONT RAILWAY MOTORS DIV. (HARSCO-CORP)		440	0
	METROPOLITAN MEDICAL CENTER		440	0
	MICOM CORP		440	0
	NICE-PAK		440	0
	OGLEBAY NORTON CO. (EVELETH MINES)		440	0
456.			440	0
457.			440	0
458.	GENERAL ALUMINUM AND CHEMICAL CORP		400	0
	LORANGER	AT \	385	0
	STATE OF MINNESOTA (OFFICE OF ATTORNEY GENER	(AL)	385	0
	UNITED HOSPITAL		385	0
462.	BROTHER'S BODY AND PAINT, INC.		380	Ö
463,	MAGNAVOX MAUL TECHNOLOGY CORP		330	
CONTRACTOR AND ADDRESS	TEOL TEOLINGEOUT CONT		330	0
700	CORMANN BROS. MFG. CO. (GAINESCRAFT CORP)		330	0
	PAULO PRODUCTS BOYAL MANUFACTURING CO.		330	0
		TOTICY)	330	0
468.	SPILL RECOVERY OF INDIANA (MIDWEST DIESEL &	IRUCK)	330	U

ENVIRO-CHEM SITE - Combined Generator/Site/Hauler/Log Record(s) Ranking of Generators by Total Waste Disposed

Rank	Generator	otal Volume	(gallons)	Percent
469.	U.S. POSTAL SERVICE	•••••	330	0
	WESTERN PACKING		330	ŏ
	CISSELL MANUFACTURING CO.		275	ŏ
	DEPAUW UNIVERSITY		275	
	KAUFMAN ENGINEERING		275	0
	MAYHILL PUBLICATION			0
475.	PETER PAUL CADBERRY		275	0
			275	0
	SHELL OIL CO.		275	0
	WEST PUBLISHING CO.		275	0
	BECO PAK		220	0
	BOWES SEALFAST		220	0
480.	MADISON CHEMICAL CO., INC.		220	0
	MCGILL MANUFACTURING CO., INC.		220	0
	MOUNT SINAI HOSPITAL		220	0
	SEAWAY INDUSTRIAL PAINTS		220	0
484.	CRYOGENIC ASSOCIATION		205	0
485.	DIMENSIONAL DESIGN, INC.		165	0
486.	DONALDSON CO., INC.		165	0
	ERIE ELECTRIC		165	0
	GUNNISON BROS. TANNERY		165	0
	INDIANAPOLIS POWER AND LIGHT		165	Ô
	MINNESOTA DEPT. OF TRANSPORTATION		165	Ö
	SEARS, ROEBUCK AND CO.		165	ŏ
	SERCO LABS		165	ŏ
	SUPERIOR FORWARDING			
			165	0
494.	CHILDRENS HEALTH CTR FORT SNELLING STATE PARK		110	0.
			110	, 0
	SELECTRON		110	0
	WILLIAMS CO.		110	0
	BENDIT		55	0
499.			5 5	0
	CITY MACHINE		55	0
	CRYOMED CORP		55	0
	DART CONTROL		55	0
	GREYHOUND BUS CO.		55	0
504.	IUPUI		55	0
505.	KETTERING MEDICAL CENTER		55	0
506.	LAMBEL CORP.		55	0
507.	STANDARD T CHEMICAL		55	0
508.	WINTEK CORP		55	0
509.	ARTHUR SALEM		30	0
510.	AMEDCO (NATL; YORK-ELGIN; GULF-WESTERN; WALLA	CE)	27	Ö
511.	ELECTROCHEMICAL COATINGS, INC.		12	Ô
512.	BEST FOODS (CPC INTERNATIONAL, INC.)		10	ŏ
513.	LAKEVIEW MEDICAL CENTER		10	Ö
514.	CENTRAL PROPERTY VENTER		0	Ö
515.	BIXEL PAINT		Č	Ö
515.	C. F. DAVIS		0	0
216	C. F. DAVIS		U	U
			control services	
			San San	100
TOTALS	[2015] [2015] [2015] [2015] [2015] [2015] [2015] [2015] [2015] [2015] [2015] [2015] [2015] [2015] [2015] [2015]	14	711267	100

PRPBASE

NORTHSIDE SITE

(Waste Transaction Report \$7)

NERGED GENERATOR AND SITE RECORDS RANKING OF POTENTIALLY RESPONSIBLE PARTIES BY TOTAL WASTE DISPOSED

		Amount	Per Cent
*	Potentially Responsible Party	(gallons)	of Total
1	INDIANAPOLIS DEPARTMENT OF PUBLIC MORKS	21200997	
2	CRM-OR (A-A DIL, MESTVILLE TANK MASH)	15792382	16.3
3	ELI LILLY CO.	10702640	11.1
4	DOW CHENICAL USA	7114026	7.3
5	CHRYSLER CORP	6226500	6.4
6	RSR CORP	5477773	
7	[2] [2] [2] [2] [2] [2] [2] [2] [2] [2]	3210455	
8		2450520	
9	JONES CHEMICALS, INC.	1980975	2.0
10	TRICIL ENVIRONMENTAL SERVICES, INC. (SYSTECH)	1957105	2.0
11		1736055	1.8
12	ROCK ISLAND REFINING CORP	1661945	1.7
13	FORD MOTOR CO.	1519050	1.6
14	LILLY INDUSTRIAL COATINGS	1504785	1.6
15	ALLMINUM COMPANY OF AMERICA (ALCOA)	1188044	1.2
16	GENERAL MOTORS CORP (CHEVROLET, DELCO, FISHER)	1169047	1.2
17	B.D.P. CO. OF INDIANAPOLIS	1057370	1.1
18	STOLLE CORP	813815	0.8
19	K. & F. INDUSTRIES	796840	0.8
20	PILLSBURY CO. (GREEN GIANT)	719600	0.7
21	J. I. CRSE CO.	555 665	0.6
22	LOGANSPORT MUNICIPAL UTILITIES	426300	0.4
23	RECLAIMED ENERGY CO.	313995	0.3
24	SUN CHENICAL CORP	288735	0.3
25	REILLY TAR AND CHENICAL	280000	
26	SMI INDUSTRIES	269280	0.3
27	TITAN OIL	233900	0.2
28	SEMERAL TIRE AND RUBBER CO.	229405	0.2
29	BATESVILLE CASKET CO., INC. (HILLENBRAND)	221518	0.2
30	COMMERCIAL SENER CLEANING CO.	202600	
31	ARVIN INDUSTRIES, INC.	197295	
32	HOVEYHELL, INC.	192610	0.2
	NEIL CHENICAL, DIV. OF FERRO CORP	192282	0.2
34	NESTINGHOUSE ELECTRIC CORP	184231	0.2
22	FORT MENJAMIN HARRISON (DEPT OF ARMY)	155700	0.2
36	SER BLASS NFS. CORP	152620	0.2
37	HOOLF FIREIGLASS, ENGH	143870	0.1
38	FRITTO SALT CO.	139096	0.1
39	ALLIS CHALHERS CORP	139455	0.1
40	TRM, INC. (ROMSEY CORP, ROSS SEAR DIV.)	132828	0.1
41	JEFFBORT, INC.	131331	0.1
42	MIDNEST CONSTRUCTION CO.	130600	0.1
43	GENERAL ELECTRIC	116280	0.1

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PRPBAS

NORTHSIDE SITE

(Waste Transaction Report #7)

NERGED GENERATOR AND SITE RECORDS RANKING OF POTENTIALLY RESPONSIBLE PARTIES BY TOTAL WASTE DISPOSED

	Amount	Per Cent
Potentially Responsible Party	(gallons)	of Total
CARBORUNDUM CO. (COMMERCIAL FILTERS DIV.)	114900	0.1
DURABOND PRODUCTS	110385	0.1
HILL-ROM COMPANY, INC. (HILLENBRAND)	105491	0.1
NATIONAL RAILROAD PASSENGER CORP (AMTRAK)	99100	0.1
P. R. G. SEEDS (CARGILL INC.)	97750	0.1
PEERLESS PUMP	94600	0.1
RUTGERS PACKAGING CHEMICALS	91890	0.1
TONKA TOYS	89815	0.1
AMELISER-BUSCH INDUSTRIAL PRODUCTS CORP	86805	0.1
PRATT AND LAMBERT, INC.	85885	0.1
SRA INC.	85800	0.1
PHILLIPS PETROLEUM CO.	85285	0.1
U.S. GYPSUM	77055	0.1
ANDERSON CO. (ANDERSON WINDOWS)	72325	0.1
INDUS WHEEL CO. (CARLISLE CORP)	71885	0.1
SPILL RECOVERY OF INDIANA (MIDNEST DIESEL & T	70908	0.1
PT COMPONENTS (LINK-BELT. BEARINGS DIV.)	67760	0.1
A CORP	67157	0.1
NCDONNELL DOUGLAS ELECTRONICS CO.	64535	0.1
MID-STATE CUMMINS (CUMMINS ENGINE)	62155	0.1
WASTEX-RESEARCH, INC.	61380	0.1
SHELL DIL CO.	61000	0.1
FREIGHTLINER CORP	60775	0.1
U.S. DEPT. OF MANY (NOSL, NASC CRANE, AVIONICS	57956	0.1
DKMAY, INC.	57500	0.1
KERR-MCGEE CORP	55680	0.1
FIRESTONE INDUSTRIAL PRODUCTS CO.	54395	0.1
BIDDLE SCREW PRODUCTS	54000	
ALLEGHENY LUDLUM	45345	0.0
LOUISVILLE COURIER JOURNAL	44605	0.0
FIC CORP	40125	0.0
PPG INDUSTRIES	39430	
KLOR-KLEEN	39325	
INDUSTRIAL PLATING, INC.	37180	0.0
I COP	37112	0.0
CONEY & SUCH, INC.	35335	0.0
SERVE & COMPANY GEOGRAPH INDIANA, INC. (RUTBERS PACKAGING	34340	0.0
CLESS STOLP INDIANA, INC. (RUTGERS PACKAGING	32890	0.0
100 FB.	31750	0.0
ELECTRIC STEEL CASTING	31500	0.0
EBYPTION LACQUER NFG. CO., INC.	30635	0.0
UNIROYAL, INC.	29645	0.0
ROSTONE CORP (ALLEN-BRADLEY)	29480	0.0

PRPBASE NORTHSIDE SITE

(Waste Transaction Report #7)

MERGED SEMERATOR AND SITE RECORDS RANKING OF POTENTIALLY RESPONSIBLE PARTIES BY TOTAL WASTE DISPOSED

Rank	Rotentially Responsible Party	Amount (gallons)	Per Cent of Total
		97600	
87	HRX HRAS CO., INC. PORTER PRINT CO.	27600 25740	0.0
SHANNERS OF	INDIANA STATE HIGHNAY COMMISSION		
90		25570	0.0
91	ECONOMY PLATING CO., INC.	22605	0.0
35	HAZNET ENVIRONMENTAL GROUP, INC.	21500	0.0
93	GIBSON	20000	0.0
94	AMERICAN LATEX CORP	18235	0.0
95	HOOSIER STATE INDUSTRIES	17775	0.0
96	N. G. CORP	16775	0.0
97	SAITH SYSTEMS	16555	
98	ELLIOT-WILLIAMS CO., INC.	16445	
99	HANCHAR IND. WASTE MET. (ANTHONY; CONTINENTAL)	15235 14795	0.0
	FRED REECE TRUCKING	14650	
	BROOKSIDE CORP	SHEET CONTRACTOR OF STREET, ST	0.0
	INDIANAPOLIS STAR NEWS	14630 14465	0.0
103	MEDR MAEEL		
104	AMERICAN CAN CO.	13500	0.0
	COCA COLA CO. (FOODS DIV.)	13315	0.0
	FEDERAL CORRECTIONAL INSTITUTE	12745	0.0
TO STATE OF		12100	0.0
	SILLAIR CORP	11880	0.0
	SEPERAL MILLS	11715	0.0
	STEMART PAINT NEG. CO.	10890	0.0
	PETER-REVINGTON FURNITURE	10800	0.0
	SHELBY PAINT AND ENAMEL CO. TEXACO DIL	10135 10000	0.0
112	SERVICE SPRING CO.	9680	0.0
114	LENK CO. (LENK NFG, DRACKETT, BRISTOL-NEYERS)	9570	0.0
115	KROSER COMPANY	9183	0.0
	PEPSI-COLA BOTTLING GROUP	9000	0.0
	SPERRY UNIVAC (AMERICAN DIV.)	8910	0.0
118	GREAT DAME TRAILERS	8855	0.0
	ATLAN, ACHFLD. (ANACONDA-ERICSSON/WIRE & CABLE)	8490	0.0
119	WILL TANSON CO.	8430	0.0
	CROWN SELLENBACH CORP	8360	
121		8030	0.0 0. 0
122			
123	A. L. LEXINGTON BLUE BRASS ARMY DE	8000 7890	0.0
124	HERIS SERVICES (ARATEX SERVICES, INC.)	7800	0.0
125	WENETIC PERIPHERPLS, INC. (CONTROL DATA CORP	7645	0.0
	HOLANA STEEL & WIFE	7535	0.0
127	PRICO CORP		
127	HARATHON PETROLEUM CO.	7535 7133	0.0

PRPBASE NORTHSIDE SITE (Maste Transaction Report #7)

NERGED GENERATOR AND SITE RECORDS ROOKING OF POTENTIALLY RESPONSIBLE PARTIES BY TOTAL WASTE DISPOSED

	Amount	Per Cent
Potentially Responsible Party	(gallons)	of Total
1 WASTE, INC.	6600	0.0
COGHILL, JOHN	6000	0.0
NEDERALL CO.	5995	0.0
RELIANCE ELECTRIC CD. (REEVES DIV.)	5775	0.0
LIEGRASS CHENICAL	5610	0.0
IVC INDUSTRIAL COATINGS	5500	0.0
PARK 100 FDDDS .	5500	0.0
PHILIPS INDUSTRIES, INC. (LAU INDUSTRIE		0.0
HOLNET TURBINE COMPONENTS CORP	4840	0.0
FELTZER, SCOTT	4510	0.0
NING PAINT CO.	4400	0.0
JONES INSULATION CO., INC.	4400	0.0
MALLORY TIMES (EMMART CORPORATION)	4400	0.0
UNITED REFRIGERATION	4400	0.0
MESTERN ELECTRIC	4400	0.0
E. R. CARPENTER, CO.	4345	0.0
SOLLD, INC.	4344	0.0
LOUISVILLE VARNISH CO., INC.	4290	0.0
NORRIS MACHINE CO.	4235	0.0
PRISTINE, INC.	4180	0.0
INDIANAPOLIS PAVEMENT SEALING AND MAINT		0.0
PEN DIXIE	4000	0.0
PAPER, CALMENSON AND CO. (PACAL STEEL)	3960	0.0
MODDALL INDUSTRIES	3905	0.0
BUCKBEE MEARS CO. (ACQUARIUS SOFT LENS)	3770	0.0
CLEVELAND TRENCHER	3740	0.0
UNION STEEL	3740	0.0
MODDALL INDUSTRIES	3685	0.0
MITE NETALS	3575	0.0
UNITED PARCEL SERVICE	3465	0.0
HOLCOMB & HOKE MANUFACTURING CO., INC.	3190	0.0
MIDLAND PRINT COMPANY	3080	0.0
MERICAN NAGNETICS	3000	0.0
IK-RLEDI, INC.	2830	0.0
HE AND ALIMINUM PRODUCTS, INC.	2750	0.0
E HOURSENENT OF INDIANAPOLIS INC.	2540	0.0
D-STATES STEEL AND WIRE (KEYSTONE CON	DOLIDA 2585	0.0
PALLENIAY CO.	258 5	0.0
EMBRICH PRODUCTS	2500	0.0
CHEPLANN CORP	2420	0.0
MOBIL CHENICAL CO. (MOBIL CORP)	2400	0.0
INTERNATIONAL HARVESTER CO.	2345	0.0
SUPERIOR SOLVENTS (SUPERIOR OIL CO.)	2310	0.0

PRPBASE MORTHSIDE SITE (Maste Transaction Report #7)

NERGED GENERATOR AND SITE RECORDS RANKING OF POTENTIALLY RESPONSIBLE PARTIES BY TOTAL WASTE DISPOSED.

	Potentially Responsible Party	Amount (gallons)	Per Cent of Total
172	NESTVACO CORP (U. S. ENVELOPE DIV.)	2310	0.0
174		2145	0.0
175	보기 사람들이 가는 그리고 하고 있었다면 하는 것이 되었다면 하는 것이 되었다면 하는 것이 되었다면 하는데 그렇게 되었다면 하는데	2000	0.0
175		2000	0.0
177		1980	0.0
178	18 14 개통 중에 대한 경기를 보냈다면 하면 함께 하면 있다면 하는데 보고 있다면 보고 있다면 보고 있다면 보고 있다.	1950	0.0
179		1925	0.0
180		1870	0.0
181	A. E. STALEY NFG. CO.	1760	0.0
182		1650	0.0
183		1640	0.0
184	[Handard Handard Hand	1595	0.0
185		1540	0.0
186		1500	0.0
187		1485	0.0
188		1430	0.0
189	보호보호 전에 가장 보면 있다면 가장 보고 있다면 보 되었다면 보고 있다면 보	1375	
190	[2] [2] [2] [2] [2] [2] [2] [2] [2] [2]	1365	0.0
191		1320	0.0
191	[12] [12] [12] [12] [13] [14] [14] [15] [15] [15] [15] [15] [15] [15] [15	1320	0.0
191		1320	0.0
194		1210	0.0
195		1200	0.0
196		1155	0.0
196	M GROUP	1155	
198		1100	0.0
198		1100	0.0
198		1100	0.0
201		1060	0.0
202	경기가 1등에 가르게 있는데 중요한 경기를 하면 되었다면 있다면 하는 것이 없는데 있다면 하는 것이다. 이 나는 사이트를 다 하는데 하는데 다른다.	1045	0.0
202		1045	0.0
204		990	0.0
205		935	0.0
206		880	0.0
905	BU-MEL PROBUCTS, INC.	880	0.0
208	IEVER DOLETRIES	825	0.0
209	MEER DOUSTRIES, INC.	800	0.0
210	HELLIGHT OF HOLDER	770	0.0
210	PELICIN SERVICE	770	0.0
210	UNIVERSIL CONTING	770	0.0
213	INSERSOLL-ROND CO. (VON DUPRIN, INC.)	605	0.0
214	CITY NACHINE	550	0.0
	: IN BATTER ()	550	
214	SPECIALTY NF6. CD.	200	0.0

17

09/14/87 Page

PRPBASE NORTHSIDE SITE (Waste Transaction Report #7)

MERGED BENERATOR AND SITE RECORDS RANKING OF POTENTIALLY RESPONSIBLE PARTIES BY TOTAL WASTE DISPOSED

DETREX CHEMICAL INDUSTRIES, INC. (GOLD SHIELD FEDERAL CHEMICAL CENTRAL TRANSPORT, INC. ENVIRONMENTAL ENTERPRISES INC. NORTH AMERICAN PHILIPS CORP (CENTRALAB, INC.) KODAK MCCORMICKS AND COMPANY, INC. BRAINERD CO. CENTURY NFG. H. B. FULLER CO.	495 495 440 440 440 385	0.0 0.0 0.0
CENTRAL TRANSPORT, INC. ENVIRONMENTAL ENTERPRISES INC. NORTH AMERICAN PHILIPS CORP (CENTRALAB, INC.) KODAK MCCORMICKS AND COMPANY, INC. BRAINERD CO. CENTURY NFG.	440 440 440	0.0
ENVIRONMENTAL ENTERPRISES INC. NORTH AMERICAN PHILIPS CORP (CENTRALAB, INC.) KODAK MCCORNICKS AND COMPANY, INC. BRAINERD CD. CENTURY MFG.	440 440	0.0
NORTH AMERICAN PHILIPS CORP (CENTRALAB, INC.) NODAK NCCORNICKS AND COMPANY, INC. BRAINERD CD. CENTURY NFG.	440	
KODAK MCCDRMICKS AND COMPANY, INC. BRAINERD CD. CENTURY MFG.		
MCCORMICKS AND COMPANY, INC. BRAINERD CD. CENTURY MFG.	205	0.0
BRAINERD CD. CENTURY NFG.	363	0.0
CENTURY NFG.	385	0.0
#####################################	330	0.0
H. B. FILLER CO.	330	0.0
	330	0.0
CRYDGENIC ASSOCIATION	315	0.0
ELECTRA PRODUCTS CORP	275	0.0
TRON CHEMICS RESEARCH INC.	275	0.0
KEENE MONON, INC.	220	0.0
UNIVERSITY OF MINNESOTA	220	0.0
GEDRGE CRAM CO.	200	0.0
BEST FOODS (CPC INTERNATIONAL, INC.)	165	0.0
DECKER EQUIPMENT SALES	165	0.0
INDIANA TESTING	165	0.0
SOUTHSIDE DODGE	165	0.0
NORTRONICS CO., INC.	165	0.0
BOEHRINGER MANN-EIN DIAGNOSTICS (BID DYNAMICS	110	0.0
PRESTON TRUCKING	110	0.0
TESCON CORP	110	0.0
ZIONSVILLE SCHOOL DISTRICT	110	0.0
INDIANA UNIV PURDUE UNIV AT INDPLS	55	0.0
NOUNT SINAI HOSPITAL	55	0.0
INDIANA STATE BOARD OF HEALTH	6	0.0
PIKE TURP. FIRE DEPT.	5	0.0
- 244 PRPs	96810974	98.7%



Washington, D.C. 20530

January , 1987

To

Re: Envirochem and Northside Sanitary Landfill CERCLA Sites

The United States Department of Justice and the United States Environmental Protection Agency are sending you this letter because, according to current information, you are a potentially responsible party ("PRP") at one or both of the above sites. This means you may have legal liability under federal hazardous waste laws. Important events are taking place now and in coming months which may have a bearing on the extent of your liability.

You may wish to participate in these events. If you do not, you may lose an important opportunity.

Most PRPs previously received notices from EPA about these sites. Some PRPs are involved with committees who are in regular contact with EPA about the sites (this is discussed further below). Some PRPs were involved in a partial settlement in 1983 concerning the Envirochem site, and some PRPs currently are defendants in litigation concerning Envirochem. All of these PRPs may be affected by the events described below, but different groups of PRPs may be affected in quite different ways.

Previously, EPA and the Justice Department dealt with the Envirochem and Northside sites separately. However, because the sites are adjacent and because the cleanup measures for these sites are interdependent, we now are addressing them together.

1. Background

Envirochem is the site of a former chemical recycling business which ceased operation in 1982. In 1983 EPA notified several hundred PRPs of their possible liability at the site. After negotiations, approximately 250 of these PRPs agreed to perform a cleanup of surface contamination at a cost of about \$2.9 million. EPA sued a number of PRPs who did not settle, and

later learned of additional PRPs. A total of approximately 250 Envirochem PRPs did not participate in this partial settlement. These PRPs are referred to as the Envirochem "nonsettlers." After the surface cleanup EPA began a study of groundwater contamination at the site.

The Northside Sanitary Landfill is next to Envirochem. At present Northside is used only for disposal of municipal solid waste, but in the past, the landfill also accepted hazardous waste. EPA previously sent notices to about 220 PRPs at Northside. Approximately an additional 80 PRPs are being notified for the first time by this letter. EPA has been studying groundwater contamination at Northside caused by the past hazardous waste disposal.

EPA recently completed its studies of groundwater contamination at the sites and of possible ways to remedy the contamination. EPA has recommended a remedy which, if implemented, would cost an estimated \$33.9 million. Under the Comprehensive Environmental Response, Compensation and Liability Act, 42 U.S.C. \$9601, et seq. ("CERCLA"), the PRPs may be liable either to perform, or to pay for, this remedy. EPA also has incurred approximately \$4 million in past costs at the sites for which the PRPs may be liable.

2. The Steering Committees

Because of the large number of PRPs, various groups of PRPs have formed steering committees. These committees coordinate the PRPs' activities, assist in negotiations between the PRPs and the government, and facilitate communications among the PRPs and between the PRPs and the government.

The activities of the steering committees are important and could affect all PRPs, including those who are not involved with a committee. For example, the committees have hired their own technical experts and may give comments to EPA about the proposed remedy. The committees may negotiate with the government about settlement. As the remedy selection process and negotiations progress, the committees may be in frequent contact with EPA and the Justice Department.

If you are already involved with a steering committee, now is an important time to be in contact with it. If you are not involved, you may wish to contact the appropriate committee. Contacts for the committees are as follows:

For the Envirochem settlers (those who signed the 1983 consent decree):

Norman W. Bernstein, Esq. Ford Motor Company The American Road Room 1123 Dearborn, Michigan 48126 (313) 322-4891

For the Envirochem nonsettlers (those who did not sign the 1983 consent decree, including both those who are, and those who are not, defendants in the lawsuit filed in 1983):

Lisa L. Fleming, Esq.
Jeffboat, Incorporated
1701 East Market Street
Jeffersonville, Indiana 47130
(812) 288-0293

For all PRPs at Northside:

John M. Kyle, Esq.
Bryan G. Tabler, Esq.
Barnes & Thornburg
1313 Merchants Bank Building
11 South Meridian Street
Indianapolis, Indiana 46204
(317) 638-1313

3. The Remedy Selection Process

EPA has conducted lengthy studies of groundwater contamination at the sites and of various ways to remedy the contamination. Documents known as the "Remedial Investigation" and "Feasibility Study" for each site contain the results of these investigations. A document known as the "Combined Alternatives Analysis" describes alternatives for remedying the contamination at both sites, and recommends one of these alternatives for implementation. All of these documents are publicly available. Copies have been given to the steering committees.

EPA's recommended alternative for remedying contanination at the sites consists of measures to prevent access to the sites, a multilayer cap over the sites to prevent contact by people and animals with contaminated soil and to prevent water from infiltrating, and a system to pump out and treat contaminated landfill leachate and groundwater. EPA estimates the cost of this remedy at a present value of \$33.9 million. Some of the other alternatives listed by EPA cost more and some cost less.

The PRPs have an interest in the remedy because they may be legally liable to perform or pay for it. Other groups have other interests. For example, neighbors of the sites and other members of the general public wish to receive the full level of protection from hazardous waste contamination to which they are entitled under CERCLA.

EPA's remedy selection is not yet final. CERCLA establishes procedures for making the final remedy selection. Under these procedures EPA provides the public, including the PRPs, an opportunity to participate and express their views. This process is now underway. On December 17, 1986 EPA held a public meeting in Zionsville, Indiana to explain the recommended remedy and accept comments. FPA provided public notice of this meeting in the manner specified by CERCLA. Representatives of the steering committees attended.

This meeting opened a period for public comment on EPA's recommended remedy. The public comment period is scheduled to end on February 28, 1987. If members of the public, or the PRPs, wish to comment on EPA's remedy selection or otherwise express their views, they should do so within the public comment period.

Enclosed with this letter is a fact sheet prepared by EPA describing the sites, the remedy alternatives and their cost, and the remedy selection process. If you wish to contact EPA, page 6 of the Fact Sheet lists names, addresses and telephone numbers of individuals you may contact. You may also wish to contact one of the steering committees.

After the public comment period closes, EPA will evaluate the comments it received and make the final selection of a remedy. Timing is uncertain, but the final selection currently is scheduled for early June, 1987.

4. Future Events

The United States will give the PRPs an opportunity to design and implement the remedy ultimately selected. In addition to informal discussions which are taking place now, the United States may open a period of formal negotiations. The United States also will ask the PRPs to pay EPA's past costs. We expect to know by approximately June whether a settlement of these matters is likely to occur.

If no settlement is reached, the United States has two options. One is to file a lawsuit (or amend the existing Envirochem complaint) to require the PRPs to perform the remedy. The second option is for EPA to perform the remedy itself, and sue the PRPs to recover FPA's costs. If only some PRPs settle with the United States, they may sue PRPs who do not settle.

Please review this situation carefully. You may have much at stake.

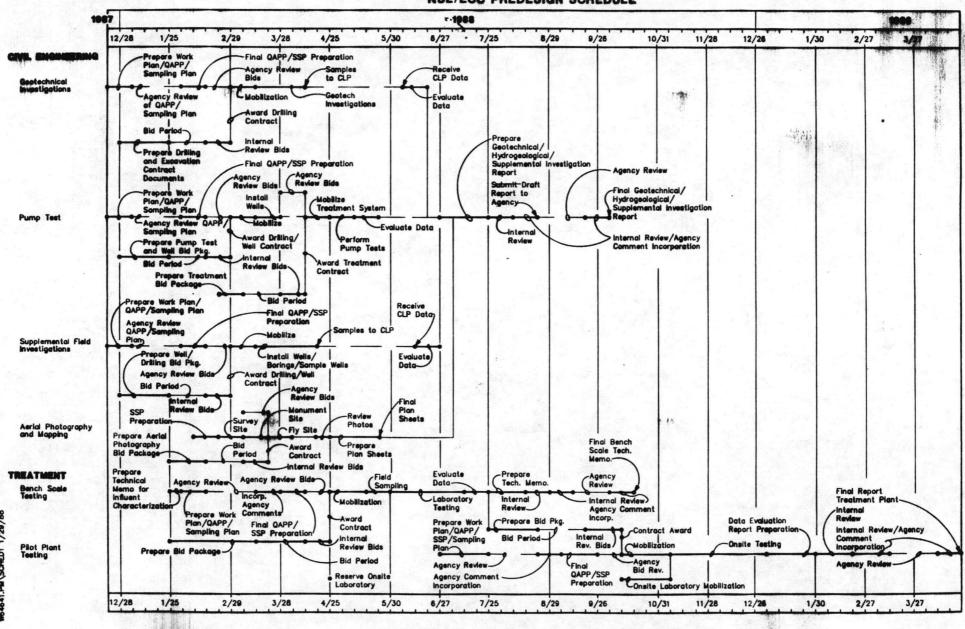
Sincerely,

Mark E. Grummer, Senior Attorney Land and Natural Resources Division U.S. Department of Justice Washington, D.C. 20530

Robert E. Leininger
Assistant Regional Counsel
U.S. Environmental Protection
Agency - Region V
230 South Dearborn Street
Chicago, Illinois 60604

Enclosure

NSL/ECC PREDESIGN SCHEDULE



REGION V 230 SOUTH DEARBORN CHICAGO, IL 60604

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300







COGHILL, JOHN
6095 SOUTH 800 EAST
INDIANAPOLIS, IN 46225 COGHULL JOHN

200 MS 188 250 200 MS 188 250



CERTIFIED

P 671 709 452

MAIL

and 4. Put your address in the "RETURN TO" Space on the revicerd from being returned to you. The return receipt feed delivered to and the date of delivery. For additional feest postmaster for fees and check box(es) for additional service 1. Show to whom delivered, date, and addressee's addre \$\frac{1}{Extra charge}\$\frac{1}{Extra charge}\$\fr	will provide you the name of the person the following services are available. Consult (s) requested.
COGHILL, JOHN 6095 SOUTH 800 EAST INDIANAPOLIS, IN 46225	4. Article Number P (27) 70 9 452 Type of Service: Registered Insured Certified COD Express Mail
	Always obtain signature of addressee or agent and DATE DELIVERED.
5. Signature — Addressee X 6. Signature — Agent X	8. Addressee's Address (ONLY if requested and fee paid)
7. Date of Delivery	

34."

7.4. M.